

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/901,866

Filing Date:

July 10, 2001

Applicant:

Gerard J. FOSCHINI et al.

Group Art Unit:

2634

Examiner:

Lawrence B. Williams

Title:

WIRELESS COMMUNICATION SYSTEM USING MULTI-

ANTENNA ELEMENT

HAVING SPACE-TIME Α

**ARCHITECTURE** 

Attorney Docket: 29250-002150/US

**Customer Service Window** Randolph Building 401 Dulany Street Alexandria, VA 22314 **Mail Stop Amendment** 

May 20, 2005

## **AMENDMENT**

Sir:

Applicants are in receipt of the Office Action dated December 20, 2004 ("Office Action") and respond as follows.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 14 of this paper.